# ADDENDUM to Manual 2-2255 Please Read First

# KM2993 DIS Module/KV Tester

**UPDATE SHEETS** 

### Page 14:

#### **Tester / Module Connections**

CAUTION: The metal case on certain ignition modules is connected to the ground (GND) circuit. DO

NOT allow any leads or jumpers to touch the metal case. This could cause damage to the

module or the tester.

NOTE: The illustrations show module connections using the generic all-purpose cable supplied with the KM2993 tester.

To provide fast and convenient hook-ups to many of the common ignition modules shown, the following optional accessory cables with OEM connectors are available for the KM2993 tester, but are sold separately:

GM-1, GM-2, GM-3, GM-4, GM-5, GM-6, GM-7, GM-8, and GM-9

FORD-1, FORD-2, FORD-3, FORD-4, FORD-5, FORD-6, and FORD-7

To order accessory cables, find part numbers on Page 9 of these Update Sheets.

Find the module to be tested from the illustrations to determine if an accessory cable is available, or simply use the all-purpose connector cable and jumpers provided to make the test connections as shown.

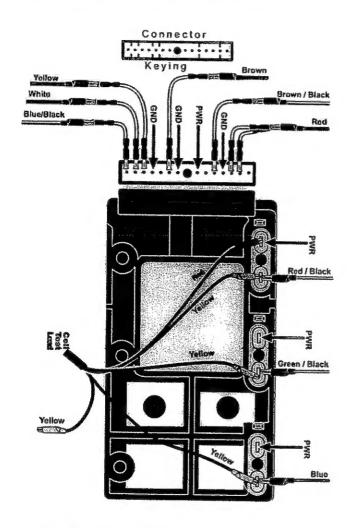


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Page 19:

## GM 3.8L C3I

**System Type 4** (Optional Cable GM-9) Use yellow jumper if your tester came with jumpers.



Module was not shown in original manual.

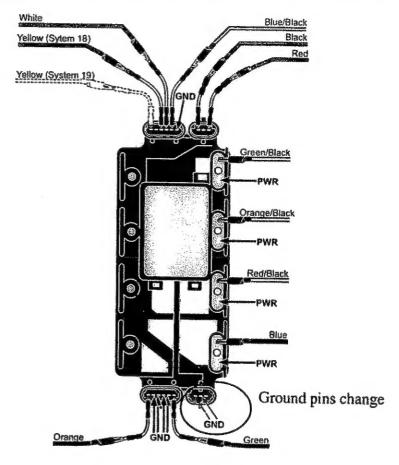
### Page 21:

GM 8 Cyl. Northstar System Type 18 - Sytem Type 19 (Optional Cable GM-7)

Both Tests must pass for the module to be good.

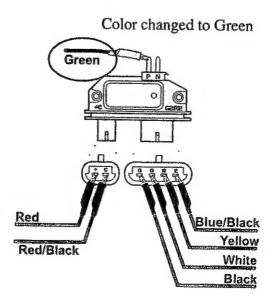
**NOTE:** When testing with available OEM connector cable (Accessory Cable GM-7, sold separately), connect the centermost yellow wire to its mating cable wire connector provided for System18. Disconnect this wire and connect the outer yellow wire to the same mating connector for System 19.

CAUTION: Do not jerk or pull on wires when disconnecting. To avoid damage to the accessory cable, grasp only the connectors to disconnect them.



Page 23:

GM 8 pin HEI Systems System Type 13 (Optional Cable GM-1)



## GENERAL MOTORS DIS IGNITION APPLICATION

Description	Buick					
Century   2,8L	Model				System OEM Acco	
Century   2.8L				92-87	GM DIS/IDIS 4 Cyl	GM-4
Century   3.1L			W		GM DIS 6 Cyl	GM-6
Century   3.8L Delco Type   3			M	96-94		GM-6
Century   3.3L Delco Type   3			N	92-89	GM 3.0/3.3L Buick	GM-9
Century 3.8 L Delco Type I 3 88-86 GM 3.073.3 L Buick GM-9 Electra 3.8 L Delco Type I 3 88-86 GM 3.8 L C3I (Fast Start) GM-8 Electra 3.8 L Delco Type I 8 86 GM 3.073.3 L Buick GM-9 Electra 3.8 L Delco Type I 8 86 GM 3.073.3 L Buick GM-9 Electra 3.8 L Delco Type I 8 86 GM 3.073.3 L Buick GM-9 Electra 3.8 L Delco Type I 8 86 GM 3.073.3 L Buick GM-9 Electra 3.8 L Magnavox Type I 8 86 GM 3.8 L C3I (Fast Start) GM-8 Electra 3.8 L Magnavox Type I 8 86 GM 3.8 L C3I (Fast Start) GM-8 LeSabre 3.8 L Delco Type I 3 88-86 GM 3.8 L C3I (Fast Start) GM-8 LeSabre 3.8 L Delco Type I 3 88-86 GM 3.8 L C3I (Fast Start) GM-8 LeSabre 3.8 L Delco Type I 3 88-86 GM 3.8 L C3I (Fast Start) GM-8 Park Avenue 3.8 L 1 95-92 GM 3.8 L C3I (Fast Start) GM-8 Park Avenue 3.8 L 1 92-91 GM 3.8 L C3I (Fast Start) GM-8 Park Avenue 3.8 L C 91-88 GM 3.8 L C3I (Fast Start) GM-8 Park Avenue 3.8 L C 91-88 GM 3.8 L C3I (Fast Start) GM-8 Park Avenue 3.8 L C 91-88 GM 3.8 L C3I (Fast Start) GM-8 Park Avenue 3.8 L C 91-88 GM 3.8 L C3I (Fast Start) GM-8 Park Avenue 3.8 L C 91-88 GM 3.8 L C3I (Fast Start) GM-8 Park Avenue 3.8 L C 91-88 GM 3.8 L C3I (Fast Start) GM-8 Park Avenue 3.8 L C 91-88 GM 3.8 L C3I (Fast Start) GM-8 Park Avenue 3.8 L C 91-88 GM 3.8 L C3I (Fast Start) GM-8 Park Avenue 3.8 L C 91-88 GM 3.8 L C3I (Fast Start) GM-8 Park Avenue 3.8 L C 91-88 GM 3.8 L C3I (Fast Start) GM-8 Park Avenue 3.8 L C 91-88 GM 3.8 L C3I (Fast Start) GM-8 Park Avenue 3.8 L C 91-88 GM 3.8 L C3I (Fast Start) GM-8 Park Avenue 3.8 L C 91-88 GM 3.8 L C3I (Fast Start) GM-8 GM 3.8 L C3I (Fa				93	GM 3.8L. C3I (Fast Start)	GM-8
Electra 3.8L Delco Type I 3 88-86 GM 3.03.3L Buick GM-9 Electra 3.8L Delco Type I B 86 GM 3.03.3L Buick GM-9 Electra 3.8L Magnavox 3 88-86 GM 3.03.3L Buick GM-9 Electra 3.8L Magnavox Type I B 86 GM 3.03.3L Buick GM-9 Electra 3.8L Magnavox Type I B 86 GM 3.8L C3I GM-9 Electra 3.8L Magnavox Type I B 86 GM 3.8L C3I GM-9 Electra 3.8L Magnavox Type I B 86 GM 3.8L C3I (Fast Start) GM-9 Electra 3.8L Delco Type I B 86 GM 3.8L C3I (Fast Start) GM-9 Electra 3.8L Delco Type I B 86 GM 3.8L C3I (Fast Start) GM-9 Electra 3.8L Delco Type I B 86 GM 3.8L C3I (Fast Start) GM-9 Electra 3.8L Delco Type I B 86 GM 3.8L C3I (Fast Start) GM-9 Electra 3.8L Delco Type I B 86 GM 3.8L C3I (Fast Start) GM-9 Electra 3.8L Delco Type I B 86 GM 3.8L C3I (Fast Start) GM-9 Electra 5.8L Delco Type I B 86 GM 3.8L C3I (Fast Start) GM-9 Electra 5.8L Delco Type I B 86 GM 3.8L C3I (Fast Start) GM-8 Electra 5.8L Delco Type I B 86 GM 3.8L C3I (Fast Start) GM-8 Electra 5.8L Delco Type I B 86 GM 3.8L C3I (Fast Start) GM-8 Electra 5.8L Delco Type I B 86 GM 3.8L C3I (Fast Start) GM-8 Electra 5.8L Delco Type I B 86 GM 3.8L C3I (Fast Start) GM-8 Electra 5.8L Delco Type I B 86 GM 3.8L C3I (Fast Start) GM-8 Electra 5.8L Delco Type I B 86 GM 3.8L C3I (Fast Start) GM-8 Electra 5.8L Delco Type I B 86 GM 3.8L C3I (Fast Start) GM-8 Electra 5.8L Delco Type I B 86 GM 3.8L C3I (Fast Start) GM-8 Electra 5.8L Delco Type I B 86 GM 3.8L C3I (Fast Start) GM-8 Electra 5.8L Delco Type I B 86 GM 3.8L C3I (Fast Start) GM-8 Electra 5.8L Delco Type I B 86 GM 3.8L C3I (Fast Start) GM-8 GM-9 GM 5.8L C		3.8L Delco Type I	3	88-86		GM-9
Electra 3.8L Delco Type I B 86 GM 3.0/3.3L Buick GM-9 Electra 3.8L Magnavox 3 88-86 GM 3.0/3.3L Buick GM-9 Electra 3.8L Magnavox Type I B 86 GM 3.0/3.3L Buick GM-9 Electra 3.8L Magnavox Type I LeSabre 3.0L Module # 25520266, 25523220, 25521351 L 86 GM 3.8L C3I (Fast Start) GM-8 LeSabre 3.8L Call Call Call Call Call Call Call Cal	Century	3.8L Magnavox	3	88-86	GM 3.8L C3I	GM-9
Electra   3.8L Delco Type   3   88-86   GM 3.0/3.3L Buick   GM-9			С	91-88	GM 3.8L C3l (Fast Start)	
Electra 3.8L Magnavox 3 88-86 GM 3.0/3.3L Buick GM-9 Electra 3.8L Magnavox 7ype I B 86 GM 3.8L C3I GM-9 GM-9 Electra 3.8L Magnavox Type I B 86 GM 3.8L C3I GM-9 GM-9 Electra 3.8L Magnavox Type I B 86 GM 3.8L C3I (Fast Start) GM-8 C5523220, 25521351 L B 86 GM 3.8L C3I (Fast Start) GM-8 GM-9 GM-9 GM-9 GM-9 GM-9 GM-9 GM-9 GM-9		3.8L Delco Type I	3	88-86		GM-9
Electra		3.8L Delco Type I	В	86		GM-9
LeSabre		3.8L Magnavox	3	88-86	GM 3.8L C3I	GM-9
LeSabre   3.8L		3.8L Magnavox Type I		86	GM 3.8L C3I	GM-9
LeSabre 3.8L	LeSabre	3.0L Module # 255202				
LeSabre   3.8L   LeSabre   3.8L   Cal (Fast Start)   GM-8	LaCabas					GM-9
LeSabre					GM 3.8L C3I (Fast Start)	
LeSabre					GM 3.8L C3I (Fast Start)	GM-8
Park Avenue         3.8L         1         96-95         GM 3.8L C3I (Fast Start)         GM-8 GM-8 GM-8 GM-8 GM-8 GM-8 GM-8 GM-8		3.8L Delco Type I	3		GM 3.0/3.3L Buick	GM-9
Park Avenue         3.8L         1         92-91         GM 3.8L C3 (Fast Start)         GM-8 Avenue           Park Avenue         3.8L         C         91-88         GM 3.8L C3 (Fast Start)         GM-8 GM 3.8L C3 (Fast Start)         GM-9						GM-9
Park Avenue         3.8L         1         92-91         GM 3.8L C3I (Fast Start) GM-8         GM-9 GM-9           Park Avenue         3.8L         K         96-95         GM 3.8L C3I (Fast Start) GM-8         GM-8           Park Avenue         3.8L         L         94-92         GM 3.8L C3I (Fast Start) GM-8         GM-8           Park Avenue         3.8L         L         91-88         GM 3.8L C3I (Fast Start) GM-8         GM-8           Reatta         3.8L         L         91 GM 3.8L C3I (Fast Start) GM-8         GM-8           Reatta         3.8L         L         91 GM 3.8L C3I (Fast Start) GM-8         GM-8           Regal         3.0L Module # 25520266,         25523220         L         85 GM 3.8L C3I (Fast Start) GM-8           Regal         3.1L         M         96-94 GM DIS 6 Cyl         GM-6           Regal         3.1L         T         93-89 GM DIS 6 Cyl         GM-6           Regal         3.8L         K         96 GM 3.8L C3I (Fast Start) GM-8           Regal         3.8L         K         96 GM 3.8L C3I (Fast Start) GM-8           Regal         3.8L Magnavox Type I         7         87-86 GM 3.8L C3I (Fast Start) GM-8           Riviera         3.8L Magnavox Type I         86 GM 3.8L C3I (Fast Start) GM-8				96-95	GM 3.8L C3I (Fast Start)	GM-8
Park Avenue         3.8L         C         91-88         GM 3.8L         C3I (Fast Start)         GM-8           Park Avenue         3.8L         K         96-95         GM 3.8L         C3I (Fast Start)         GM-8           Park Avenue         3.8L         L         94-92         GM 3.8L         C3I (Fast Start)         GM-8           Reatta         3.8L         L         91-88         GM 3.8L         C3I (Fast Start)         GM-8           Reatta         3.8L         L         91         GM 3.8L         C3I (Fast Start)         GM-8           Regal         2.8L         W         89-87         GM DIS 6 Cyl         GM-8           Regal         3.1L         T         93-89         GM DIS 6 Cyl         GM-6           Regal         3.1L         T         93-89         GM DIS 6 Cyl         GM-6           Regal         3.8L         K         96         GM 3.8L         C3I (Fast Start)         GM-8           Regal         3.8L         K         96         GM 3.8L         C3I (Fast Start)         GM-6           Regal         3.8L Magnavox Type I         7         87-86         GM 3.8L C3I (Fast Start)         GM-8           Riviera         3.8L				92-91	GM 3.8L C3I (Fast Start)	GM-8
Park Avenue         3.8L         K         96-95         GM 3.8L C3I (Fast Start)         GM-8 GM-8 GM 3.8L C3I (Fast Start)         GM-8 GM-8 GM 3.8L C3I (Fast Start)         GM-8 GM-8 GM-9 GM-9 GM-9 GM-6 GM-6 GM-8 GM-9 GM-6 GM-8 GM-9 GM-6 GM-8 GM-9 GM-9 GM-6 GM-8 GM-9 GM-9 GM-9 GM-9 GM-9 GM-9 GM-9 GM-9			C	91-88	GM 3.8L C3l (Fast Start)	GM-8
Park Avenue         3.8L Magnavox         1         94-92 GM 3.8L C3I (Fast Start) GM-8 GM-8 Reatta         3.8L Magnavox         1         92-91 GM 3.8L C3I (Fast Start) GM-8 GM-8 GM 3.8L C3I (Fast Start) GM-8 GM-6 GM-8 GM 3.8L C3I (Fast Start) GM-8 GM-6 GM-8 GM 3.8L C3I (Fast Start) GM-8 GM-8 GM 3.8L C3I (Fast Start) GM-8 GM-8 GM-8 GM-8 GM-8 GM-8 GM-8 GM-8				96-95	GM 3.8L C3I (Fast Start)	GM-8
Park Avenue         3.8L Magnavox         1         92-91         GM 3.8L C3I (Fast Start)         GM-8           Reatta         3.8L         C         91-88         GM 3.8L C3I (Fast Start)         GM-8           Reatta         3.8L         L         91         GM 3.8L C3I (Fast Start)         GM-8           Regal         2.8L         W         89-87         GM DIS 6 Cyl         GM-6           Regal         3.1L         M         96-94         GM DIS 6 Cyl         GM-6           Regal         3.1L         T         93-89         GM DIS 6 Cyl         GM-6           Regal         3.1L         T         93-89         GM DIS 6 Cyl         GM-6           Regal         3.8L         K         96         GM 3.8L C3I (Fast Start)         GM-8           Regal         3.8L         K         96         GM 3.8L C3I (Fast Start)         GM-8           Regal         3.8L Magnavox Type I         7         87-86         GM 3.8L C3I (Fast Start)         GM-8           Regal         3.8L Magnavox Type I         8         86         GM 3.8L C3I (Fast Start)         GM-9           Riviera         3.8L         1         95         GM 3.8L C3I (Fast Start)         GM-9			L	94-92		GM-8
Reatta	Park Avenue		1	92-91		
Regal	Reatta	3.8L	C	91-88	GM 3.8L C3I (Fast Start)	
Regal   2.8L	Reatta	3.8L	L			
Regal	Regal			89-87		
Regal         3.1L         M         96-94         GM DIS 6 Cyl         GM-6           Regal         3.1L         T         93-89         GM DIS 6 Cyl         GM-6           Regal         3.8L         K         96         GM 3.8L C3l (Fast Start)         GM-8           Regal         3.8L Magnavox Type I         7         87-86         GM 3.8L C3l (Fast Start)         GM-9           Riviera         3.8L Magnavox Type I         B         86         GM 3.8L C3l         GM-9           Riviera         3.8L Magnavox Type I         B         86         GM 3.8L C3l (Fast Start)         GM-8           Riviera         3.8L         C         91-88         GM 3.8L C3l (Fast Start)         GM-8           Riviera         3.8L         K         96-95         GM 3.8L C3l (Fast Start)         GM-8           Riviera         3.8L         K         96-95         GM 3.8L C3l (Fast Start)         GM-8           Riviera         3.8L Delco Type I         3         88-86         GM 3.8L C3l (Fast Start)         GM-8           Riviera         3.8L Magnavox         3         88-86         GM 3.8L C3l (Fast Start)         GM-8           Riviera         3.8L Magnavox         3         88-86         GM 3.8L C3l	Regal		66,			
Regal   3.1L   T   93-89   GM DIS 6 Cyl   GM-6   Regal   3.8L   K   96   GM 3.8L C3I (Fast Start)   GM-8   GM 3.8L C3I (Fast Start)   GM-9   GM 3.8L C3I (Fast Start)   GM-8   GM-9   GM 3.8L C3I   GM-9   G	0				GM 3.8L C3I	GM-9
Regal   3.8L						GM-6
Regal   3.8L					GM DIS 6 Cyl	GM-6
Regal   3.8L Magnavox Type   7   87-86   GM 3.8L C3    GM-9				96	GM 3.8L C3I (Fast Start)	GM-8
Regal   3.8L Magnavox Type   7   87-86   GM 3.8L C3    GM-9				95-90	GM 3.8L C3I (Fast Start)	GM-8
Riviera 3.8L Magnavox Type I B 86 GM 3.8L C3I (Fast Start) GM-8 Riviera 3.8L C 91-88 GM 3.8L C3I (Fast Start) GM-8 Riviera 3.8L C 91-88 GM 3.8L C3I (Fast Start) GM-8 Riviera 3.8L K 96-95 GM 3.8L C3I (Fast Start) GM-8 Riviera 3.8L L 92-91 GM 3.8L C3I (Fast Start) GM-8 Riviera 3.8L Delco Type I 3 88-86 GM 3.0/3.3L Buick GM-9 Riviera 3.8L Magnavox 3 88-86 GM 3.0/3.3L Buick GM-9 Riviera 3.8L Magnavox 3 88-86 GM 3.8L C3I (Fast Start) GM-9 Riviera 3.8L Magnavox 3 88-86 GM 3.8L C3I GM-9 Skyhawk 2.0L 1 89-87 GM DIS/IDIS 4 Cyl GM-4 Skylark 3.0L Module # 25520266, 25523220 L 86 GM 3.8L C3I GM-9 Skylark 2.3L D 91-88 GM DIS/IDIS 4 Cyl GM-3 Skylark 2.3L D 91-88 GM DIS/IDIS 4 Cyl GM-3 Skylark 2.3L D 95 GM DIS/IDIS 4 Cyl GM-3 Skylark 2.5L U 91-87 GM DIS/IDIS 4 Cyl GM-4 Skylark 3.0L Module # 25521351 L 88-86 GM 3.8L C3I GM-9 Skylark 3.1L M 96-94 GM DIS 6 Cyl GM-6 Skylark 3.3L N 92-89 GM 3.0/3.3L Buick GM-9 Skylark 3.3L N 92-89 GM 3.0/3.3L Buick GM-9 Skylark 3.3L N 93 GM 3.8L C3I (Fast Start) GM-8 Somerset 2.5L U 91-87 GM DIS/IDIS 4 Cyl GM-4 Somerset 3.0L Module # 25520266,		3.8L Magnavox Type I		87-86	GM 3.8L C3I	GM-9
Riviera 3.8L 1 95 GM 3.8L C3I (Fast Start) GM-8 Riviera 3.8L C 91-88 GM 3.8L C3I (Fast Start) GM-8 Riviera 3.8L K 96-95 GM 3.8L C3I (Fast Start) GM-8 Riviera 3.8L L 92-91 GM 3.8L C3I (Fast Start) GM-8 Riviera 3.8L Delco Type I 3 88-86 GM 3.0/3.3L Buick GM-9 Riviera 3.8L Magnavox 3 88-86 GM 3.0/3.3L Buick GM-9 Riviera 3.8L Magnavox 3 88-86 GM 3.8L C3I (Fast Start) GM-9 Skyhawk 2.0L 1 89-87 GM DIS/IDIS 4 Cyl GM-4 Skylark 3.0L Module # 25520266, 25523220 L 86 GM 3.8L C3I GM-9 Skylark 2.3L 3 94-92 GM DIS/IDIS 4 Cyl GM-3 Skylark 2.3L D 91-88 GM DIS/IDIS 4 Cyl GM-3 Skylark 2.3L D 95 GM DIS/IDIS 4 Cyl GM-2 Skylark 2.5L U 91-87 GM DIS/IDIS 4 Cyl GM-3 Skylark 3.0L Module # 25521351 L 88-86 GM 3.8L C3I GM-9 Skylark 3.1L M 96-94 GM DIS 6 Cyl GM-6 Skylark 3.3L N 92-89 GM 3.0/3.3L Buick GM-9 Skylark 3.3L N 92-89 GM 3.0/3.3L Buick GM-9 Skylark 3.3L N 92-89 GM 3.0/3.3L Buick GM-9 Skylark 3.3L N 93 GM 3.8L C3I (Fast Start) GM-8 Somerset 2.5L U 91-87 GM DIS/IDIS 4 Cyl GM-4 Somerset 3.0L Module # 25520266,		3.8L Delco Type I		86	GM 3.0/3.3L Buick	GM-8
Riviera   3.8L   1   95   GM 3.8L C3I (Fast Start)   GM-8			В	86	GM 3.8L C3I	GM-9
Riviera   3.8L   C   91-88   GM 3.8L C3I (Fast Start)   GM-8				95	GM 3.8L C3I (Fast Start)	GM-8
Riviera   3.8L   K   96-95   GM 3.8L C3I (Fast Start)   GM-8			C	91-88	GM 3.8L C3I (Fast Start)	GM-8
Riviera   3.8L			K	96-95	GM 3.8L C3I (Fast Start)	GM-8
Riviera   3.8L Delco Type   3   88-86   GM 3.0/3.3L Buick   GM-9	Riviera		Ļ	92-91	GM 3.8L C3I (Fast Start)	GM-8
Riviera   3.8L Magnavox   3   88-86   GM 3.8L C3    GM-9		3.8L Delco Type I	3	88-86		GM-9
Skyhawk         2.0L         1         89-87         GM DIS/IDIS 4 Cyl         GM-4           Skylark         3.0L Module # 25520266,         L         86         GM 3.8L C3l         GM-9           Skylark         2.3L         3         94-92         GM DIS/IDIS 4 Cyl         GM-3           Skylark         2.3L         D         91-88         GM DIS/IDIS 4 Cyl         GM-2           Skylark         2.3L         D         95         GM DIS/IDIS 4 Cyl         GM-3           Skylark         2.5L         U         91-87         GM DIS/IDIS 4 Cyl         GM-4           Skylark         3.0L Module # 25521351         L         88-86         GM 3.8L C3l         GM-9           Skylark         3.1L         M         96-94         GM DIS 6 Cyl         GM-6           Skylark         3.3L         N         92-89         GM 3.0/3.3L Buick         GM-9           Skylark         3.3L         N         93         GM 3.8L C3l (Fast Start)         GM-8           Somerset         2.5L         U         91-87         GM DIS/IDIS 4 Cyl         GM-4           Somerset         3.0L Module # 25520266,         91-87         GM DIS/IDIS 4 Cyl         GM-4	Riviera	3.8L Magnavox	3	88-86		
Skylark       3.0L Module # 25520266,       25523220       L       86       GM 3.8L C3I       GM-9         Skylark       2.3L       3       94-92       GM DIS/IDIS 4 Cyl       GM-3         Skylark       2.3L       D       91-88       GM DIS/IDIS 4 Cyl       GM-2         Skylark       2.3L       D       95       GM DIS/IDIS 4 Cyl       GM-3         Skylark       2.5L       U       91-87       GM DIS/IDIS 4 Cyl       GM-4         Skylark       3.0L Module # 25521351       L       88-86       GM 3.8L C3l       GM-9         Skylark       3.3L       M       96-94       GM DIS 6 Cyl       GM-6         Skylark       3.3L       N       92-89       GM 3.0/3.3L Buick       GM-9         Skylark       3.3L       N       93       GM 3.8L C3l (Fast Start)       GM-8         Somerset       2.5L       U       91-87       GM DIS/IDIS 4 Cyl       GM-4         Somerset       3.0L Module # 25520266,       91-87       GM DIS/IDIS 4 Cyl       GM-4	Skyhawk	2.0L				
Skylark         2.3L         3         94-92         GM DIS/IDIS 4 Cyl         GM-3           Skylark         2.3L         D         91-88         GM DIS/IDIS 4 Cyl         GM-2           Skylark         2.3L         D         95         GM DIS/IDIS 4 Cyl         GM-3           Skylark         2.5L         U         91-87         GM DIS/IDIS 4 Cyl         GM-4           Skylark         3.0L Module # 25521351         L         88-86         GM 3.8L C3l         GM-9           Skylark         3.1L         M         96-94         GM DIS 6 Cyl         GM-6           Skylark         3.3L         N         92-89         GM 3.0/3.3L Buick         GM-9           Skylark         3.3L         N         93         GM 3.8L C3l (Fast Start)         GM-8           Somerset         2.5L         U         91-87         GM DIS/IDIS 4 Cyl         GM-4           Somerset         3.0L Module # 25520266,         91-87         GM DIS/IDIS 4 Cyl         GM-4	Skylark		56,			
Skylark         2.3L         D         91-88         GM DIS/IDIS 4 Cyl         GM-2           Skylark         2.3L         D         95         GM DIS/IDIS 4 Cyl         GM-3           Skylark         2.5L         U         91-87         GM DIS/IDIS 4 Cyl         GM-4           Skylark         3.0L Module # 25521351         L         88-86         GM 3.8L C3l         GM-9           Skylark         3.1L         M         96-94         GM DIS 6 Cyl         GM-6           Skylark         3.3L         N         92-89         GM 3.0/3.3L Buick         GM-9           Skylark         3.3L         N         93         GM 3.8L C3l (Fast Start)         GM-8           Somerset         2.5L         U         91-87         GM DIS/IDIS 4 Cyl         GM-4           Somerset         3.0L Module # 25520266,         91-87         GM DIS/IDIS 4 Cyl         GM-4	01-1-4			86	GM 3.8L C3I	GM-9
Skylark         2.3L         D         95         GM DIS/IDIS 4 Cyl         GM-3           Skylark         2.5L         U         91-87         GM DIS/IDIS 4 Cyl         GM-4           Skylark         3.0L Module # 25521351         L         88-86         GM 3.8L C3l         GM-9           Skylark         3.1L         M         96-94         GM DIS 6 Cyl         GM-6           Skylark         3.3L         N         92-89         GM 3.0/3.3L Buick         GM-9           Skylark         3.3L         N         93         GM 3.8L C3l (Fast Start)         GM-8           Somerset         2.5L         U         91-87         GM DIS/IDIS 4 Cyl         GM-4           Somerset         3.0L Module # 25520266,         91-87         GM DIS/IDIS 4 Cyl         GM-4				94-92	GM DIS/IDIS 4 Cyl	GM-3
Skylark         2.5L         U         91-87         GM DIS/IDIS 4 Cyl         GM-4           Skylark         3.0L Module # 25521351         L         88-86         GM 3.8L C3l         GM-9           Skylark         3.1L         M         96-94         GM DIS 6 Cyl         GM-6           Skylark         3.3L         N         92-89         GM 3.0/3.3L Buick         GM-9           Skylark         3.3L         N         93         GM 3.8L C3l (Fast Start)         GM-8           Somerset         2.5L         U         91-87         GM DIS/IDIS 4 Cyl         GM-4           Somerset         3.0L Module # 25520266,         91-87         GM DIS/IDIS 4 Cyl         GM-4			D	91-88	GM DIS/IDIS 4 Cyl	GM-2
Skylark         3.0L Module # 25521351         L         88-86         GM 3.8L C3I         GM-9           Skylark         3.1L         M         96-94         GM DIS 6 Cyl         GM-6           Skylark         3.3L         N         92-89         GM 3.0/3.3L Buick         GM-9           Skylark         3.3L         N         93         GM 3.8L C3I         GM-9           Skylark         3.3L         N         93         GM 3.8L C3I (Fast Start)         GM-8           Somerset         2.5L         U         91-87         GM DIS/IDIS 4 Cyl         GM-4           Somerset         3.0L Module # 25520266,         GM DIS/IDIS 4 Cyl         GM-4				95	GM DIS/IDIS 4 Cyl	GM-3
Skylark       3.0L Module # 25521351 L       88-86 GM 3.8L C3I GM-9       GM-9         Skylark       3.1L M       96-94 GM DIS 6 Cyl       GM-6         Skylark       3.3L N       92-89 GM 3.0/3.3L Buick GM-9         Skylark       3.3L N       93 GM 3.8L C3I (Fast Start) GM-8         Somerset       2.5L U 91-87 GM DIS/IDIS 4 Cyl       GM-4         Somerset       3.0L Module # 25520266,				91-87		
Skylark         3.1L         M         96-94         GM DIS 6 Cyl         GM-6           Skylark         3.3L         N         92-89         GM 3.0/3.3L Buick         GM-9           Skylark         3.3L         N         93         GM 3.8L C3I (Fast Start)         GM-8           Somerset         2.5L         U         91-87         GM DIS/IDIS 4 Cyl         GM-4           Somerset         3.0L Module # 25520266,         GM-9         GM-9         GM-9         GM-9	Skylark	3.0L Module # 2552138	51 L	88-86		
Skylark       3.3L       N       92-89       GM 3.0/3.3L Buick       GM-9         Skylark       3.3L       N       93       GM 3.8L C3I (Fast Start)       GM-8         Somerset       2.5L       U       91-87       GM DIS/IDIS 4 Cyl       GM-4         Somerset       3.0L Module # 25520266,       GM DIS/IDIS 4 Cyl       GM-4	Skylark					
Skylark         3.3L         N         93         GM 3.8L C3I (Fast Start)         GM-8           Somerset         2.5L         U         91-87         GM DIS/IDIS 4 Cyl         GM-4           Somerset         3.0L Module # 25520266,         91-87         GM DIS/IDIS 4 Cyl         GM-4		3.3L				
Somerset 2.5L U 91-87 GM DIS/IDIS 4 Cyl GM-4 Somerset 3.0L Module # 25520266,	Skylark					
Somerset 3.0L Module # 25520266,						
AFFOAGO AFFOAR	Somerset			3.07	010.1010 T Oyl	C41414
		25523220, 25521351		88-86	GM 3.8L C3I	GM-9

<sup>\*</sup> Optional Accessory Cables available, but sold separately

Chevrolet	olet
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Model	Engine Application	Engine Code	Model Years	System OEM Acce	essory Cable*
Beretta	2.0L	1	89-87	GM DIS/IDIS 4 Cyl	GM-4
Beretta	2.2L	4	93-92	GM DIS/IDIS 4 Cyl	GM-4
Beretta	2.2L	G	91-90	GM DIS/IDIS 4 Cyl	GM-4
Beretta	2.3L	Α	91-90	GM DIS/IDIS 4 Cyl	GM-2
Beretta	2.3L	Α	94-92	GM DIS/IDIS 4 Cyl	GM-3
Beretta	2.8L	W	89-87	GM DIS 6 Cyl	GM-6
Beretta	3.1L	M	96-94	GM DIS 6 Cyl	
Beretta	3.1L	T	93-90	GM DIS 6 Cyl	GM-6 GM-6
Camaro	3.4L	S	95-93	GM DIS 6 Cyl	GM-6
Camaro	3.8L	K	96-95	GM 3.8L C3I (Fast Start)	GM-8
Cavalier	2.0L	1	89-88	GM DIS/IDIS 4 Cyl	
Cavalier	2.2L	4	93-92	GM DIS/IDIS 4 Cyl	GM-4
Cavaller	2.3L	4	92	GM DIS/IDIS 4 Cyl	GM-4
Cavaller	2.2L	G	91-90	GM DIS/IDIS 4 Cyl	GM-4
Cavalier	2.3L	D	95	GM DIS/IDIS 4 Cyl	GM-4
Cavalier	2.8L	W	89-87	GM DIS 6 Cyl	GM-3
Cavalier	3.1L	T	94-90	GM DIS 6 Cyl	GM-6
Celebrity	2.5L	Ř	90-87	GM DIS/IDIS 4 CVI	GM-6
Celebrity	2.8L	W	89-87	GM DIS 6 Cyl	GM-4
Celebrity	3.1L	Ť	94-90	GM DIS 6 Cyl	GM-6
Corsica	2.0L	1	89-87	GM DIS/IDIS 4 Cyl	GM-6
Corsica	2.2L	4	93-92	GM DIS/IDIS 4 Cyl	GM-4
Corsica	2.2L	Ġ	91-90	GM DIS/IDIS 4 Cyl	GM-4
Corsica	2.3L	Ã	94-90	GM DIS/IDIS 4 CVI	GM-4
Corsica	2.8L	ŵ	89-87	GM DIS 6 Cyl	GM-3
Corsica	3.1L	М	96-94	GM DIS 6 Cyl	GM-6
Corsica	3.1L	Ť	93-90	GM DIS 6 Cyl	GM-6
Lumina	2.5L	Ŕ	92-90	GM DIS/IDIS 4 CVI	GM-6
Lumina	3.1L	М	95	GM DIS 6 Cyl	GM-4
Lumina	3.1L	Ť	94-90	CM DIS 6 CM	GM-6
Lumina	3.1L	w	93	GM DIS 6 Cyl	GM-6
Lumina	3.4L	×	95-91	GM DIS 6 Cyl	GM-6
Lumina APV	3.8L	Ĺ	92	GM DIS 6 CVI	GM-6
Lumina APV	3.8L	Ĺ	95-94	GM 3.8L C3I (Fast Start)	GM-8
Lumina APV	3.8L Module 1103911	Ĺ		GM 3.8L C3l (Fast Start)	GM-8
Lumina APV	3.8L Module 1103936	Ĺ	93 93	GM 3.8L C3I (Fast Start)	GM-8
Monte Carlo	3.1L	м		GM 3.8L C3I (Fast Start)	GM-8
Monte Carlo	3.4L	X	95 95	GM DIS 6 Cyl	GM-6
	W7.15m	^	90	GM DIS 6 Cyl	GM-6

# Cadillac

Model	Engine	Engine	Model	System	OEM Accessory
	Application	Code	Years	Type	Cable*
All Deville Concours Eldorado Seville	2.8L 4.6L Distributorless 4.6L Distributorless 4.6L Distributorless 4.6L Distributorless	W 9, Y 9, Y 9, Y	88-87 96-94 96-93 96-93 96-93	GM DIS 6 Cyl GM 8 Cyl. Nort GM 8 Cyl. Nort GM 8 Cyl. Nort GM 8 Cyl. Nort	hstar GM-7 hstar GM-7

<sup>\*</sup> Optional Accessory Cables available, but sold separately

# Oldsmobile

Model	Engine Application	Engine Code	Model Years	System OEM Acces Type C	sory able*
88 Royale	3.8L	K	96-95	GM 3.8L C3l (Fast Start)	GM-8
88 Royale	3.8L	Ļ	94-92	GM 3.8L C3l (Fast Start)	GM-8
88 Royale	3.8L Magnavox Module	L	92	GM 3.8L C3I (Fast Start)	GM-8
98 Regency	3.8L	1	95-92	GM 3.8L. C3l (Fast Start)	GM-8
98 Regency	3.8L	K	96-95	GM 3.8L. C3l (Fast Start)	GM-8
98 Regency	3.8L	L	94-92	GM 3.8L C3l (Fast Start)	GM-8
98 Regency	3.8L Magnavox Module	L	92	GM 3.8L C3I (Fast Start)	GM-8
Achieva	2.3L	A, D, 3	94-92	GM DIS/IDIS 4 Cyl	GM-3
Achieva	3.1L	M	96-94	GM DIS 6 Cyl	GM-6
Achieva	3.3L Module # 1103911	N	93	GM 3.8L C3I (Fast Start)	GM-8
Achieva	3.3L Module # 1103936	N	93	GM 3.8L C3I (Fast Start)	GM-8
All	2.0L	1	88-87	GM DIS/IDIS 4 Cyl	GM-4
All	2.3L	A, D	91-87	GM DIS/IDIS 4 Cyl	GM-2
All	2.5L	Ř	92-87	GM DIS/IDIS 4 CVI	GM-4
All	2.5L	U	91-87	GM DIS/IDIS 4 Cyl	GM-4
All	2.8L	W	89-88	GM DIS 6 Cyl	GM-6
All	3.0L Module # 2552026	66,			
	25523220, 25521351	L	86-85	GM 3.8L C3I	GM-9
All	3.1L	T	93-90	GM DIS 6 CVI	GM-6
All	3.3L	N	92-89	GM 3.0/3.3L Buick	GM-9
All	3.8L	E	91-88	GM 3.8L C3I (Fast Start)	GM-8
All	3.8L Delco Type I	3	88-87	GM 3.0/3.3L Buick	GM-9
All	3.8L Delco Type I	3, B	86	GM 3.0/3.3L Buick	GM-9
All	3.8L Magnavox				
	Type module	3, B	88-86	GM 3.8L C3I	GM-9
Aurora Cutlass	4.0L	Ċ	96-95	GM 8 Cyl. North Star	GM-7
Cruiser	3.1L	М	o.e	CMDIRECH	~~~
Cutlass	3.1L	M	95	GM DIS 6 Cyl	GM-6
Cutiass	3.4L	X	96	GM DIS 6 Cyl	GM-6
Cuttass Ciera		4	96-94	GM DIS 6 Cyl	GM-6
Cutlass Ciera		ŵ	93	GM DIS/IDIS 4 Cyl	GM-4
Cutlass Ciera			87	GM DIS 6 Cyl	GM-6
Cutlass Ciera		M	96-94	GM DIS 6 Cyl	GM-6
Cutlass Clera	3.3L	1/1	93	GM 3.8L. C3I (Fast Start)	GM-8
Supreme Cutlass	3.1L	М	95-93	GM DIS 6 Cyl	GM-6
Supreme	3.4L	Х	95-90	GM DIS 6 Cyl	GM-6
Firenza	2.8L	W	87	GM DIS 6 Cýl	GM-6
Ninety-Eight	3.8L	L	91	GM 3.8L C3l (Fast Start)	GM-8
Silhouette	2.3L Export	D	96-93	GM DIS/IDIS 4 Cyl	GM-3
Silhouette	3.8L	Ĺ	92	GM 3.8L C3I (Fast Start)	GM-8
Silhouette	3.8L	ī	95-94	GM 3.8L C3I (Fast Start)	GM-8
Silhouette	3.8L Module # 1103911	_	93	GM 3.8L C3l (Fast Start)	GM-8
Silhouette	3.8L Module # 1103936		93	GM 3.8L C3I (Fast Start)	GM-8
Silhouette	3.4L	Ē	96	GM DIS 6 CVI	GM-6
Toronado	3.8L	ī	92-91	GM 3.8L C3I (Fast Start)	GM-8

<sup>\*</sup> Optional Accessory Cables available, but sold separately

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ы	<b>W</b> 111	₽.		e.a	8.0

	Engine	Engine	Model	System OEM Acc	PESON.
Model	Application	Code	Years	Type	Cable*
6000	3.1L	T, V	93-88	GM DIS 6 Cyl	GM-6
All	2.3L	A, D	91-87	GM DIS/IDIS 4 Cyl	GM-2
All	2.5L	R	90-87	GM DIS/IDIS 4 Cyl	GM-4
All	2.5L	ΰ	91-87	GM DIS/IDIS 4 Cyl	GM-4
All	2.8L	w	89-87	GM DIS 6 Cyl	GM-6
All	3.0L Magnavox # 2552	0266.		Giii Dio O Oyi	CIVIED
	25523220	L	86-85	GM 3.8L C3I	GM-9
All	3.0L Magnavox # 2552	135.	00 00	3.77 0.02 001	CIVI-S
	25526449	Ĺ.	87-86	GM 3.8L C3I	GM-9
All	3.8L Magnavox Type I	3	88-87	GM 3.8L C3I	GM-9
All	3.8L w/Delco Type I	3	88-87	GM 3.0/3.3L Buick	GM-9
Bonneville	3.8L	1	96-93	GM 3.8L C3I (Fast Start)	
Bonneville	3.8L	Ċ	91-88	GM 3.8L C3l (Fast Start)	
Bonneville	3.8L	K	96-95	GM 3.8L C3I (Fast Start)	
Bonneville	3.8L	Ê	95-93	GM 3.8L C3I (Fast Start)	GM-8
Bonneville	3.8L Delco Module	L, 1	92	GM 3.8L C3I (Fast Start)	GM-8
Bonneville	3.8L Magnavox Module	L, 1	92	GM 3.8L C3I (Fast Start)	GM-8
Bonneville	3.8L Module # 110391	1 L, 1	92	GM 3.8L C3I (Fast Start)	GM-8
Bonneville	3.8L Module # 1103936	6 L, 1	92	GM 3.8L C3I (Fast Start)	GM-8
Firebird	3.4L	S	95-93	GM DIS 6 Cyl	GM-6
Firebird	3.8L	ĸ	96-95	GM 3.8L C3I (Fast Start)	
Grand Am	2.3L	3, A, D	94-90	GM DIS/IDIS 4 Cyl	GM-3
Grand Am	2.3L	D	95	GM DIS/IDIS 4 Cyl	GM-3
Grand Am	3.1L	M	96-94	GM DIS 6 Cyl	GM-6
Grand Am	3.1L	M	93	GM 3.8L C3I (Fast Start)	4
Grand Am	3.3L	N	92	GM 3.0/3.3L Buick	Ch-141 Ch
Grand Am	3.3L Module # 1103911		93	GM 3.8L C3I (Fast Start)	GM-9
Grand Am	3.3L Module # 1103936	5 N	93	GM 3.8L C3l (Fast Start)	GM-8
Grand Prix	3.1L	M	96-94	GM DIS 6 Cyl	
Grand Prix	3.1L	T, V	93-88	GM DIS 6 Cyl	GM-6
Grand Prix	3.4L	x	96-91	GM DIS 6 Cyl	GM-6
Sunbird	3.1L	Î	93-91	GM DIS 6 Cyl	GM-6
Tempest	2.2L Canada	Ġ	91-90	GM DIS/IDIS 4 CVI	GM-6
Trans Sport	3.4L	Ē	96	GM DIS 6 Cyl	GM-4
Trans Sport	3.8L	ī	95-94	GM 3.8L C3I (Fast Start)	GM-6
Trans Sport	3.8L Module # 1103911		93	GM 3.8L C3I (Fast Start)	
Trans Sport	3.8L Module # 1103936		93	GM 3.8L C3I (Fast Start)	
		_	30	CIN S.OC OSI (Fast Start)	GM-8

Cadiina	
Saturn	

Model	Engine Application	Engine Code	Model Years	System Type	OEM A	ccessory Cable*
Saturn Saturn	1.9L 1.9L	7 9	95-92 95-92	GM DIS/IDIS		GM-5 GM-5

<sup>\*</sup> Optional Accessory Cables available, but sold separately

## FORD MOTOR COMPANY DIS IGNITION APPLICATION

COND MIG	TON COMPANY		INITION APP	LICATION
	· · · · · · · · · · · · · · · · · · ·	ord		
	Engine	Model	System OE	M Accessory
Model	Application	Years	Туре	Cable
Contour	2.0L	95-96	Ford EDIS 4 Cyl	FORD-3
Contour	2.5L	95-96	Ford EDIS 4 Cyl	FORD-3
Crown Victoria	4.6L	91-96	Ford EDIS 8 Cyl	FORD-4
Escort	1.9L	91-96	Ford EDIS 4 Cyl	FORD-3
Mustang	2.3L OHC Dual Plug	91-94	Ford DIS 4Cyl	
Mustang	3.8L	94-96	Dual Plug Ford EDIS 6 Cyl	FORD-1 FORD-3
Taurus	3.0L SHO	89-95	Ford DIS 6 Cyl	FORD-2
Taurus	3.2L SHO	93-95	Ford DIS 6 Cyl	FORD-2
Taurus	3.0L Flex Fuel	93-95	Ford EDIS 6 Cyl	FORD-3
Thunderbird	3.8L Calif.	94-95	Ford EDIS 6 Cyl	FORD-3
Thunderbird	3.8L Supercharged	89-93	Ford DIS 6 Cyl	FORD-2
Thunderbird	3.8L Supercharged	94-95	Ford EDIS 6 Cyl	FORD-3
Thunderbird	4.6L	94-96	10	FORD-4
	Li	ncoln		
<u> </u>	Engine	Model	System OE	M Accessory
Model	Application	Years	Туре	Cable*
Mark VIII	4.6L 4 valve	93-96	Ford EDIS 8 Cyl	FORD-4
Town Car	4.6L	91-96	Ford EDIS 8 Cyl	FORD-4
	Me	ercury		
	Engine	Model	System OE	M Accessory
Model	Application	Years	Туре	Cable*
Cougar	3.8L Calif.	94	Ford EDIS 6 Cyl	FORD-3
Cougar	3.8L Supercharged	89-93	Ford DIS 6 Cyl	FORD-2
Cougar	3.8L Supercharged	94-95	Ford EDIS 6 Cy	FORD-3
Cougar	4.6L	94-96	Ford EDIS 8 Cyl	FORD-4
Grand Marquis	4.6L	91-96	Ford EDIS 8 Cyl	FORD-4
Mystique	2.0L	95-96	Ford EDIS 4 Cyl	FORD-3
Mystique	2.5L			
		95-96	Ford EDIS 4 Cyl	FORD-3
Sable Tracer	3.0L Flex Fuel 1.9L	93-95 91-96	Ford EDIS 6 Cyl Ford EDIS 4 Cyl	FORD-3 FORD-3
7,400	F 1 V L	91-30	TOTALDIS 4 Oyl	TOND-3
	7	ruck		
	Engine	Model	System OE	M Accessory
Model	Application	Years	Туре	Cable*
Explorer	4.0L	90-94	Ford EDIS 6 Cyl	FORD-3
Ranger	2.3L OHC Dual Plug	89-94	Ford DIS 4Cyl	FORD 4
Ranger	4.0L	90-94	Dual Plug Ford EDIS 6 Cyl	FORD-1 FORD-3
nange,	7.00	30*34	FOIG EDIO O CYI	i Onu-3

<sup>\*</sup> Optional Accessory Cables available, but sold separately

Page 46:

# Appendix: Replacement and Accessory Cable List

Part Number	. 15 h F	Description	Availability
1000-000-4590		FG,GM#1 DIS CABLE ADAPTER	Sold separately
1000-000-4591		FG,GM#2 DIS CABLE ADAPTER	Sold separately
1000-000-4592		FG,GM#3 DIS CABLE ADAPTER	Sold separately
1000-000-4593		FG,GM#4 DIS CABLE ADAPTER	Sold separately
1000-000-4594		FG,GM#5 DIS CABLE ADAPTER	Sold separately
1000-000-4595		FG,GM#6 DIS CABLE ADAPTER	Sold separately
1000-000-4596		FG,GM#7 DIS CABLE ADAPTER	Sold separately
1000-000-4597		FG,GM#8 DIS CABLE ADAPTER	Sold separately
1000-000-4598	1 500	FG,GM#9 DIS CABLE ADAPTER	Sold separately
1000-000-4599		FG,FORD#1 DIS CBL ADAPTER	Sold separately
1000-000-4600		FG,FORD#2 DIS CBL ADAPTER	Sold separately
1000-000-4601		FG,FORD#3 DIS CBL ADAPTER	Sold separately
1000-000-4602		FG,FORD#4 DIS CBL ADAPTER	Sold separately
1000-000-4603		FG,FORD#5 DIS CBL ADAPTER	Sold separately
1000-000-4604		FG,FORD#6 DIS CBL ADAPTER	Sold separately
1000-000-4605		FG,FORD#7 DIS CBL ADAPTER	Sold separately
1000-000-4606		FG,KV CABLE CLAMP ADAPTER	With Tester
1000-000-4607		FG,MODULE TESTING CABLE	With tester
1000-000-4608		FG,DIS/KV JUMPER WIRES	With tester
0038-000-3150		CABLE, DB15M-DBF15 36"	Sold separately
		(EXTENDER)	•

Back Cover:

## THREE (3) YEAR LIMITED WARRANTY

Actron Manufacturing Company ("Actron") warrants to the original purchaser that this product will be free from defects in materials and workmanship for a period of three (3) years from the date of original purchase. Any unit that fails within this period will be replaced or repaired at Actron's discretion without charge. If you need to return product, please follow the instructions below. This warranty does not apply to damages (intentional or accidental), alterations or improper or unreasonable use.

#### **DISCLAIMER OF WARRANTY**

ACTRON DISCLAIMS ALL EXPRESS WARRANTIES EXCEPT THOSE THAT APPEAR ABOVE. FURTHER, ACTRON DISCLAIMS ANY IMPLIED WARRANTY OF MERCHANTABILITY OF THE GOODS OR FITNESS OF THE GOODS FOR ANY PURPOSE. (TO THE EXTENT ALLOWED BY LAW, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR OF FITNESS APPLICABLE TO ANY PRODUCT IS SUBJECT TO ALL THE TERMS AND CONDITIONS OF THIS LIMITED WARRANTY. SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THIS LIMITATION MAY NOT APPLY TO A SPECIFIC BUYER.)

#### **LIMITATION OF REMEDIES**

INNO CASE SHALL ACTRON BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES BASED UPON ANY LEGAL THEORY INCLUDING, BUT NOT LIMITED TO, DAMAGES FOR LOST PROFITS AND/OR INJURY TO PROPERTY. SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS LIMITATION OR EXCLUSION MAY NOT APPLY TO A SPECIFIC BUYER. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE.

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#### TO USE YOUR WARRANTY

If you need to return the unit, please follow this procedure

- Call Actron Tech Support at (800) 253-9880. Our Technical Service representatives are trained to assist you.
- Proof of purchase is required for all warranty claims. For this reason we ask that you retain your sales receipt.
   In the event that product needs to be returned, you will be given a Return Material Authorization number.
- 4. If possible, return the product in its original package with cables and accessories.
- 5 Print the RMA number and your return address on the outside of the package and send to the address provided by your Customer Service representative.
  - You will be responsible for shipping charges in the event that your repair is not covered by warranty.

#### **OUT OF WARRANTY REPAIR**

If you need product repaired after your warranty has expired, please call Tech Support at (800) 253-9880. You will be advised of the cost of repair and any freight charges.

## Replacement Parts and Order Information

Tester components listed in this manual are available directly from Actron.

For information on replacement parts,

call:

1-800-253-9880

Actron Manufacturing Co. 15825 Industrial Parkway Cleveland, OH 44135-9946

internet - http://www.actron.com & e-mail

> Phone: (216) 898-9200 Toll free U.S.: (800) 228-7667